28 '		U.S. Paten 5 no persons are required to respond to a collection Application Number Filing Date First Named Inventor		Approved for use through 04/30/2003. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number. 09/660,581  September 12, 2000  SIMPSON et al.		
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	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
	Firm Neil R. Jetter, Registration No. 46,803 or Individual Signature					
Ì	Date September 15, 2003					
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f	I hereby certify that this correspondence is being fa first class mail in an envelope addressed to: Comm	csimile transmitted to the USP1	O or deposited with the Uni			
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This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**Commissioner for Patents, Washington, DC 20231.

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## SP 17 2003 IN THE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re: Application of SIMPSON, et al.

Serial No.

09/660,581

Examiner:

Chin, Christopher L

Date Filed:

September 12, 2000

Group:

1641

For:

BIOLUMINESCENT BIOREPORTER INTEGRATED

CIRCUIT DETECTION METHODS

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for

Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on

5/15/03

Neil R. Jetter

\_Reg. No. 46,803

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RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Non-Fee Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the office action dated August 13, 2003, regarding restriction ("Office Action"), a timely reply is presented as follows:

## **REMARKS**

This Reply to Office Action is filed within the one-month shortened statutory period, and is thus timely filed.

In the Office Action, claims 1-5 were determined to be drawn to an apparatus for detecting an analyte; claims 6-16, 17, and 29-32 were determined to be drawn to a biosensor to

detect ammonia, a method to detect ammonia, and a luminometer; claims 18-23, 24-25, and 26-28 were determined to be drawn to a biosensor to detect estrogen, a method to detect estrogen, and a luminometer; and claims 33-35 were determined to be drawn to an integrated luminometer and method for measuring bioluminescence.

Applicants hereby elect Group I, claims 1-5, drawn to an apparatus for detecting an analyte, without traverse.

Based on the above election, Applicants request removal of the restriction requirement and substantive examination of all elected claims. Applicants invite the Examiner to call the undersigned if it is believed that the above restriction election is incomplete or improper in any way, or if a telephonic interview will expedite the prosecution of the application to an allowance.

Date: 9/15/07

Respectfully submitted,

Gregory A. Nelson, Esq. Registration No. 30,577

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